IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| Appl. No.: | 10/531,447 |) | Confirmation No.: | 6972 |
|-------------|---|--------|-------------------|--------|
| Applicant: | NAGAI et al. |)) | TC/A.U. | 3766 |
| Filed: | 04/14/2005 |)) | Examiner: | GEDEON |
| Docket No.: | 5553NAG1-1 |) | | |
| | PH DISPLAY PROCESSING ICE AND METHOD |)) | | |

REPLACEMENT AMENDMENT AND RESPONSE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In an Office Action dated April 18, 2008, and further in response to the Notice of Non-Compliant Amendment mailed September 5, 2008, the Examiner issued a Restriction Requirement with regard to the above-identified patent application. Generally, the Examiner indicated that Claims 31-58, drawn to the displaying of periodic waveforms (Group I); and Claims 59-60, drawn to the displaying of electrocardiogram waveforms (Group II), were distinct inventions.

Applicants hereby elect to prosecute Group II - Claims 59-60 in this patent application. The remaining claims have been updated to include the "Withdrawn" identifier. However, Applicants respectfully reserve the right to pursue Group I in a subsequent divisional/continuation application.

Please amend the above-identified patent application as follows:

Amendments to the Claims are shown in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 8 of this paper.